

SIKKIM



GOVERNMENT

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**GOVERNMENT OF SIKKIM
DEPARTMENT OF FOREST, ENVIRONMENT & WILDLIFE MANAGEMENT
GANGTOK**

NO.GOS/FEWMD/PR.SECY-cum-PCCF/193

DATED:- 8/2/2018

NOTIFICATION

WHEREAS, in pursuance of guidelines of the Government of India, Ministry of Food Processing Industries, Panchsheel Bhawan, August Kranti Marg, New Delhi vide MFPI/Lab/10/2011 dated 26/07/2017, the State Government in the Forests, Environment and Wildlife Management Department has deemed it expedient to establish a Quality Control Laboratory of Silviculture and Research (hereinafter referred to as "QCL") in Block Castanopsis or 'C' , Forest Secretariat, Deorali, Gangtok;

AND WHEREAS, the State Government has undertaken several measures for the qualitative improvement of forest, environment, wildlife, organic forest produces, quality organic bioresources, farm products and such other products;

AND WHEREAS, the "QCL" shall act as the State Nodal Laboratory for the analysis of forest produces and such other related activities as may be referred to it including nutraceutical and cosmeceutical item testing;

AND WHEREAS, the "QCL" shall certify the produces and conduct such functions under the framework of guidelines of State Government or any designated authority to harness National and International markets and provide technical information on forest produces and natural resources;

AND WHEREAS, the "QCL" shall conduct its activities according to the Quality Manual of the QCL notified separately;

AND WHEREAS, the cost of the recurring expenditure and such other expenses related to "QCL" shall be charged from revenue collected by the QCL, and the balance revenue shall be deposited into the Government account thereto.

NOW THEREFORE, with the view to achieve the above objectives, the State Government is hereby pleased to fix the Schedule of rates and fee on various services to be provided by "QCL" with effect from 1.3.2018 as under, namely:-

**SCHEDULE OF RATE OF QCL OF FOREST, ENVIRONMENT AND WILDLIFE MANAGEMENT
DEPARTMENT, GOVERNMENT OF SIKKIM**

Serial No	Category	Sample	Description of Job	Total charges/ per sample (excluding taxes) (in Rupees)
1	Category 1: Forest produces/ food/ organic produce	Forest produces/ food/ organic produce	Foods for Nutrition Nutraceutical	12,000 / sample
2		Forest produces/ food/ organic produce	Pesticides	12,000 / sample
3		Forest produces/ food/ organic produce	Moisture, ash, alkalinity of ash and ash insoluble in acid, acidity	2500/sample
4		Forest produces/ food/ organic produce	Determination of HMF content	1500/ sample
5	Category 2: Water	Water	Packaged drinking water and mineral water testing	12,000 / sample
6		Water	BOD Biological Oxygen Demand	2150/sample
7		Water	Chemical Oxygen Demand COD	2150/sample
8		Water	Total Organic Carbon TOC	2000/sample
9		Water	pH, Total Solids, Turbidity, Alkalinity, Hardness, Calcium, Magnesium, Sulphate, Chloride & Iron	3000/sample
10		Water	pH/Conductivity	500/sample
11	Category 3: Soil	Soil	Natural moisture content	500/sample
12		Soil	Grain size analysis: sieve	650/sample

13		Soil	Organic Matter	500/sample (Processing charges extra)
14		Soil	Macronutrients/ micronutrients	10000/sample
15		Soil	NPK	1500/sample
16		Soil	pesticide residue	Rs. 12000/- per soil sample
17	Category 4: Air	Air	Air analysis	5000/ sample
18	Category 5: Oil/ Extract		Edible oil/ oil / extract	5000/sample
19	Category 6: Microbiology	Microbiology	Salmonella, Streptococcus, Vibrio cholerea Count etc	1500/test/sample
20		Microbiology	Aflatoxin	10000/ sample
21	Category 7: Biochemical analysis	Biochemical analysis	Biochemical analysis- aminoacid, carbohydrate, proteins, lipids	12,000/ sample
22	Category 8: Element analysis	Element analysis	Determination of calcium, arsenic cobalt, iron, manganese, phosphorus, lead, zinc, nickel	1000/sample/ element
23	Category 9: Natural products	Natural products	Analysis of Natural products (Major active ingredients- each)	5000/sample
24	Category 10: Instrumental	Instrumental	LC-MS	3000/sample
25		Instrumental	GC-MS	3000/sample
26		Instrumental	HPLC	1500/sample
27		Instrumental	Single Zeta Value Measurement	2500/sample
28		Instrumental	Zeta Potential /additive dose (determination of isoelectric point)	4000/sample
29		Instrumental	IR (FT-IR)	1800/sample

30		Instrumental	UV-VIS Spectra	1000/sample
31		Instrumental	GC-MS	3000/sample
32		Instrumental	HPLC	1500/sample
33		Instrumental	Single Zeta Value Measurement	2500/sample
34		Instrumental	Characterization of seed germination	10000/sample
35		Instrumental	Fluorescence Microscope/ Microscope	1000/sample
36		Instrumental	ICP	15000/ sample
37		Instrumental	Flame Photometer	5000 / sample
38		Instrumental	HPTLC	5000/ sample
39	Category 11: Column	Column	Column	20,000/ column
40	Category 12: Seed test	Seed test	Viability	1200 / sample
41	Category 13: Monitoring of Industries	All tests of large industries or under red category	Air, water, soil, environment	@1,95,000 per unit (large industries or under red category) -quarterly
42		All tests of industries	Air, water, soil, environment	As per the policy of the State Government
43	Category 14: Miscellaneous activities	As prescribed	As prescribed	As per the policy of the State Government

2. Terms of reference: The terms of reference for the Quality Control Laboratory of Silviculture and Research shall be as under, namely:-

- (1) Any test not mentioned here may also be taken up on request for which the fee will be decided separately based on the requirement of laboratory materials and manpower skill for testing the same.
- (2) The tests are conducted as per the prevailing standard.

- (3) The job is taken up subject to the availability of chemicals, manpower and equipment in working condition.
- (4) The test results are not certified to be used for legal purposes.
- (5) The rates are subject to change as may be notified by the Government from time to time.
- (6) The fees should be deposited in advance by way of Demand Draft drawn in favour of Principal Secretary-cum-Principal Chief Conservator of Forest, Forest, Environment and Wildlife Management Department, Deorali, Gangtok or through bank receipt to be deposited to the office of QCL, Block C, Level 1, Castanopsis Building, Forest, Environment and Wildlife Management Department, Government of Sikkim.
- (7) Clients / Party may also contact for any specific tests and analysis, not included in the list.
- (8) Taxation, if any, shall be levied extra.
- (9) The sample should be deposited at the designated place of QCL, Forest, Environment and Wildlife Management Department, Government of Sikkim duly signed submission form in details.
- (10) All scientific communications should be addressed to the Principal Secretary-cum-Principal Chief Conservator of Forest, Forest, Environment and Wildlife Management Department, Government of Sikkim, Deorali, Gangtok, 737102.

BY ORDER AND IN THE NAME OF THE GOVERNOR.

**DR. THOMAS CHANDY
PRINCIPAL SECRETARY-CUM-PCCF
FOREST, ENVIRONMENT AND WILDLIFE MANAGEMENT DEPARTMENT
GOVERNMENT OF SIKKIM
File No: 07/GOS/FEWMD/QCLSR/2017**

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